

#17/c

PATENT 9/10/01  
naIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) Houthoff et al. Examiner: Sisson, B.  
Serial No.: 09/402,707 Group Art Unit: 1655  
Confirmation No.: Unassigned Docket: 570-28 PCT/USA  
Filed: October 8, 1999 Dated: September 7, 2001  
For: METHODS FOR LABELING  
NUCLEOTIDES, LABELED  
NUCLEOTIDES AND USEFUL  
INTERMEDIATES

Assistant Commissioner for Patents  
Washington, DC 20231

Certification of Facsimile Transmission

I hereby certify that this paper is being facsimile transmitted to the  
Patent and Trademark Office on the date shown below.

Signature J. C. Crouch Date 9/7/01

oh to enter  
9/9/01SUPPLEMENTAL AMENDMENT

Sir:

Further to the amendment dated July 23, 2001, and in response to the advisory action  
dated August 10, 2001, please amend the above-identified application as follows:

In the claims:

✓  
Cancel claims 46 and 51-105.

Amend claims 23, 30, 32, 34, 35, and 49 as follows:

23. (Amended) A method for labeling a nucleotide comprising:  
providing a label;

providing a spacer means comprising a spacer reactive moiety at one end and an  
electron donating moiety at the other end of the spacer means, wherein the spacer reactive  
moiety is capable of coupling the spacer means to a label when the spacer reactive moiety is  
reacted with the label;

Rule 1.126

C1

31

Q